

BENNY GOODMAN SIGNED AS JUNIOR PROM BAND

Dorm Senior Shot in Gun Accident

Leon E. Farr Jr. Pierced By Slug From 38 Revolver In Hands Of Friend

The life of Leon Elton Farr, Jr., '41, hung in the balance late last night as the doctors of the Massachusetts General Hospital labored to undo the effects of a .38 calibre slug which passed completely through the student's abdomen in an accidental shooting which occurred in Technology's Senior House a few hours earlier.

Technology officials issued a report at 11:00 P.M. to the effect that Farr's condition was "encouraging." A hurried operation definitely removed early fears that the bullet had passed through the intestines, but it was discovered that the lobe of the liver had been punctured.

Result of Careless Handling

The tragic accident occurred shortly after 6:00 P.M. when Farr and Frederick T. Haddock, Jr., '41, were carelessly toying with a revolver. Haddock strapped the gun to his waist in a holster and was demonstrating the speed with which he could "draw" the weapon when it accidentally went off. Farr doubled up, fell to the floor moaning, "I'm shot."

Friends in adjacent rooms, in a panic, bombarded the dormitory office with orders to call doctors, police, and ambulances. The wounded Farr was taken immediately to the Massachusetts General Hospital in the police car.

(Continued on Page 4)

Ring Poll To Be Staged

500 Upperclassmen
Must Vote To Legalize
Second Referendum

The "Bronze Rat" vs. the ingenuity of the Architect question is to be placed before the members of the Junior and Senior classes for the second time, in a poll conducted by The Tech Wednesday, February 19, in the Main Lobby. At least 500 members of the two classes must signify their choice of class ring in order to have the poll considered.

Posters with pictures of both types of rings will be placed on all the bulletin boards around the Institute today or tomorrow and copies of the rings are to be on exhibit in the display cases in the small lobby before the elevators on the first floor of Building 10.

Last Poll Close

The second poll is to be held because of close results of the last referendum in which only 278 votes were cast; 140 for the new type ring as opposed to 138 for the old style.

Because of the divided opinion on the subject and the number of votes that were cast, the Institute Committee passed a motion stating that the poll would count only if 500 or more votes were cast and if sixty-three and a third percent of the votes favor the change.

Junior Prom Maestro



Benny Goodman

Orchestra Announced For Annual Dance To Be Held March 7

Prom Statistics

Ticket Price: Option	\$3
Redemption	\$3
Total	\$6

Option Sales: For Juniors
Feb. 13 and 14
For all others
Feb. 17

Option Redemptions:
Feb. 27 and 28

Date of Prom: March 7, 10-3
At Hotel Statler

Options, Priced At \$3,
To Be Sold To Juniors
On February 13-14;
Redemptions Are \$3

Benny Goodman, with a rejuvenated band and a definitely new style, has been signed to play for this year's Junior Prom at the Hotel Statler from 10:00 P.M. to 3:00 A.M. on the evening of Friday, March 7, the committee announced last night.

Goodman's band was one of the top choices in the Prom Committee's poll taken last December, a fact which lends considerable weight to the fast growing realization that the pure and solid swing of the clarinet master has been replaced by a modern smoothness. Other voting favorites were Tommy Dorsey, Glen Miller, Will Bradley, Kay Kyser, and Charley Barnet.

Cootie Williams Joins Goodman

Few original members are left in the band with the introduction of the new septet. "Cootie" Williams is the star trumpeter, blowing his famous growl trumpet. The result of the changes has been a greater versatility.

(Continued on Page 4)

M.I.T. Broadens Ph. D. Policy

Ph. D. In Social Studies
Offered B. A. Grads
Beginning Next Fall

The graduate school of the Institute will depart from its policy of granting the doctorate degree only in the field of pure science, and admit candidates for a Ph.D. in social studies next fall. This change in policy is caused by the opening of a special program in industrial economics under the direction of Professor Ralph E. Freeman, head of the Economics and Social Sciences Department.

The course of study will be limited to six students. This number is ideal, according to Professor Freeman, because it will allow the student and instructor to work more closely together.

Liberal Arts Students Benefit

The new program is likely to benefit high ranking graduates from liberal arts schools since the science admission requirements have been minimized. An A.B. graduate with only two years training in science and mathematics will have as good an opportunity as the graduate of an engineering school.

Engineering school graduates, however, must have had three full-year courses in social science of which economics and history are required.

Heavy Schedule Planned For Debaters This Month

Attempting to continue this year's perfect record made by winning the two debates held in January, the debating society will take part in five contests this month.

On the twentieth the society faces Brown on the ether waves, taking the opposition to: "Government ownership of munition factories." The next day Vermont debaters will try to uphold the resolution "Western Hemisphere Alliance," with M.I.T. taking the negative. The day after, the debaters will meet a Wesleyan team here on the same subject.

On the twentieth the team will have two matches with Yale, one here and one at New Haven, on the subject "Freedom of speech to alien ideologies."

Prof. Gillespie of Chem. Dept. Dies Suddenly

Brown Univ. Graduate
Survived By Wife,
Two Children, Sister

Dr. Louis J. Gillespie, Professor of Physical Chemistry, and a member of the faculty of the Institute since 1920, died at Wyman House, Cambridge, on Friday, January 24, after a brief illness. He is survived by his wife, his two children, and a sister.

Professor Gillespie was born in New Hampshire, in 1886, receiving his preparatory education at Manchester High School, and graduating from Brown University in 1908 with the degree of Bachelor of Philosophy. He received his doctor's degree from Brown in 1911.

Rockefeller Institute Fellow

From 1911 to 1913 he was a fellow at the Rockefeller Institute of Medical Research, and a bacteriologist for the New York City Board of Health. He then worked for the U. S. Department of Agriculture from 1913 until 1919, when he became a professor at Syracuse University. His research in soil acidity for the Department of Agriculture ranks as an important achievement in the field of agricultural science.

Arundel Exhibit To End Thursday

The exhibit of material connected with Kenneth Roberts' novel "Arundel", which has been on display in the Central Library recently, will end Thursday, February 13, it was announced yesterday by William N. Seaver, the Institute Librarian.

This interesting exhibit shows how Roberts writes a novel. It is being dismantled because he has asked for its return, needing the material to use for reference in connection with a new novel which he is at work on at present.

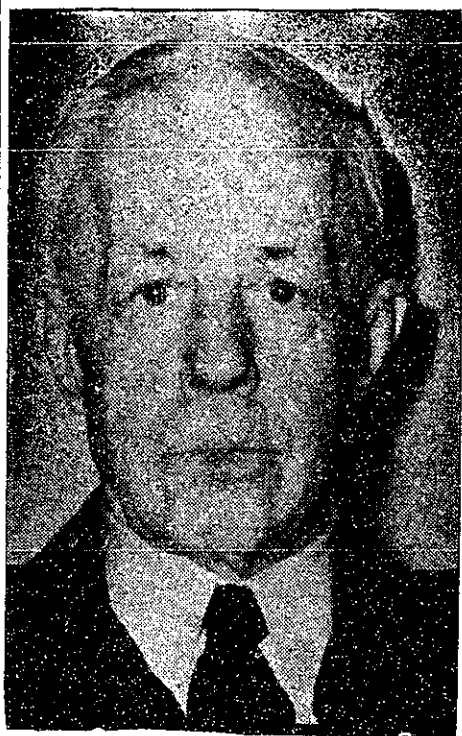
Admiral Yarnell Tells Upperclassmen Of Opportunities Offered By Navy

Speaking to a room packed with members of the upper classes, Rear Admiral Harry E. Yarnell of the United States Navy outlined to Juniors and Seniors on January 24 the opportunities for them in the various engineering corps of the Navy. As a result of his talks, between twenty-five and thirty men have signed up for the course in aeronautical engineering being offered this term for those who wish to enter the service as Aviation Volunteer Specialists. Approximately seventy-five other men have signified their intention of entering in other branches. No estimate of the number of Juniors signed up was available last night.

According to Mr. Nathaniel Sage, head of the placement bureau, those Seniors and graduate students who cannot take the special aeronautics course this term, but wish to enter the Navy as A. V. S., may take the course this summer following their graduation, and enter the service on completion of the course. Lieutenant Commander Farnham will be at Technology within the next two weeks to talk to those interested in this phase. All men who are interested should leave their names at the Placement Bureau.

Yarnell Spoke Twice

Accompanied by several of his aides, who explained the opportunities in their various departments, Admiral Yarnell spoke twice, the first hour to Seniors, the second to Juniors. Pay for Ensigns is \$125 a month with allowances of \$55 a month, it was an-



Admiral Harry E. Yarnell

nounced. Officers from the Bureau of Ships, Ordnance, and Aeronautics, spoke to the assembled men. It was emphasized that applications made at this time were not final, but that men could back out anytime before receiving their commission.

Admiral Yarnell was introduced by Robert E. Moreland, Dean of Engineering. The need of the Navy for all kinds of engineers was voiced, and it was stated that after a period of familiarization with the work, it is felt that any man from the Institute will be of value.

The Tech

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THE NEW REPLACES THE OLD

As the new term opens, the management of The Tech falls into the hands of a new board. Exactly the same thing has occurred sixty times before and may occur even more often in the future, so to The Tech historically it is a matter of little importance. To The Tech of the present, however, it is of utmost importance. A whole new group of men go on trial; their ideas and abilities will play a prominent part in shaping the future of Technology undergraduate life.

The preceding sixty boards have all added to the heritage of The Tech and it is up to the new board to try to take advantage of this heritage, to adopt that which will better the publication, and to reject that which experience has shown to be below standard. Volume LXI will inevitably make errors, and possibly The Tech might make very dull reading if everything were always undeniably correct. However, it shall be the duty of the board to keep the errors to a minimum and prevent their repetition.

One of the main policies which the new board will try to maintain is that the editorial columns are not the exclusive possession of The Tech, but are the responsibility of the entire student body. The editorials represent student opinion on various issues, based upon fact as viewed by The Tech board. These opinions are open to challenge; if they fail to do so, they have failed in one of their more important aspects. An editorial can be justified if it stimulates intelligent discussion of an issue by the student body.

If resentment is incurred because of editorial policies of The Tech, the board sincerely hopes that such resentment will be pointed out. Ill feeling will be avoided wherever possible, but undoubtedly some ill feeling will arise over controversial matters. It is the hope of the new board that it will never intentionally fail to consider all sides of a question.

Behind all moves in the editorial columns will be the desire to improve the student life at the Institute, and to maintain the high reputation of the Institute as a whole. Any matters that may act as a blot on the Institute record to the public will be considered very seriously before they receive publication, if published at all.

Volume LXI asks that the student body consider The Tech as its means of expression and take full advantage of every opportunity to make The Tech completely representative of Institute life at its best.

IT MUST BE DECISIVE

Life or death for the "bronze rat" must be decided by the members of the Junior and Senior classes a week from tomorrow. It is the duty of the Classes of 1941 and 1942 to make this verdict decisive.

Large scale dissension as to the merits of the existing class ring in representing the Institute to the public has been rampant for almost a year and individual dislike of the ring has been current for many years. The problem was brought to the student body's attention last February 13 when a Course IV student wrote to the editor of The Tech complaining about the ring.

After the Institute Committee had appointed a special Senior Ring committee this fall, several sample rings were prepared and submitted to a vote of the Junior and Senior classes. At that time, a near tie vote placed the present ring and one with the Institute seal well ahead of the rest. Because the vote was so close, 140-138, the Institute Committee ordered another referendum with at least 500 Juniors and Seniors participating. To justify any change, a majority of 63 1/3% must express their favor for the new ring.

Posters carrying pictures of the two rings will be on display a week before the vote, and the actual rings will be on exhibit in the Building 10 lobby display cases. In this manner, ample time will be given for every member of the two upper classes to become familiar with the two rings and to arrive at a personal decision. Each member of those two classes is obligated to register his opinion as to which ring shall more adequately represent the Institute.

EDITORIAL BOARD

Volume LXI announces with pleasure the election of the following men to the Editorial Board: Malcolm M. Anderson, '42; Leslie Corsa, Jr., '41; Harvey I. Kram, '42; Robert I. Kraus, '42; Frederick Kunreuther, '41; Charles D. Magdsick, '42; Philip E. Phaneuf, '42; Arthur S. Spear, '42; Maurice E. Taylor, '42; Edward F. Thode, '42; George E. Tucker, '42; and Eric M. Wormser, '42. Tucker and Wormser are to serve as advisers to the technical departments. All the others will assist the Editor.

Frontiers For Technology

During the current term The Tech will present a series of articles discussing important developments and probable future trends in each of the fields included in the Institute's courses.

These discussions are aimed to give Technology undergraduates a broader view of the opportunities that exist today in science and engineering. Emphasis will be laid on technical developments and trends rather than on social effects.

A National Resources Committee report on "Technological Trends and National Policy" published in 1937 is said to be "the first major attempt to show the kinds of new inventions which may affect living and working conditions in America in the next 10 to 25 years." Several books predicting the future have been written in the last decade and numerous articles describing recent developments appear in current journals. It is the object of this series to summarize important developments mentioned in such books and substantiated by interviews with authorities at Technology.

The Tech makes no claim to cover all of the important developments being made and welcomes any additional comments from both students and faculty. Credit will be extended to all who contribute to this series and a list of references will be included with the final summary.

The first article, to be published one week from today, will deal with the widely discussed field of aeronautical engineering. Following in alphabetical order will be discussions of architecture, biology and public health, building engineering and construction, business and engineering administration, chemical engineering, chemistry, civil and sanitary engineering, electrical engineering, geology, mathematics, mechanical engineering, metallurgy, naval architecture and marine engineering, and physics. An article on miscellaneous fields not strictly associated with any particular major one will appear on May 27th and a summary of the entire series is to be published in the graduation issue of June 10th.

Two Tech Graduates To Help Professor Fernstrom In South

Waiting to greet Professor Karl Fernstrom when he arrives back at the rapidly growing shipyard in Wilmington, North Carolina, tomorrow after a brief visit to the Institute for Registration Day duties, will be two recent Technology graduates, Miles Ross, '41, and Schrade Radtke, '40.

Schrade Radtke, a course V student, who graduated last June and has been doing graduate work at the Institute this year, will work as assistant to the Plant Engineer, handling problems of placing machinery and equipment in the new ship yard.

Ross Is XV Graduate

Ross, one of Course XV's February 1941 graduates has also been selected by Prof. Fernstrom to work with the plant engineer on problems of plant layout as well as in the position of an inspector of construction of the new yard.

Queried yesterday amidst the bustle of registration Professor Fernstrom said that for the present there would be very few men needed by him because the contract for construction of the ship yard facilities has been let to a general contractor and thus they will not start building ships until June. However, he said that he will probably take about fifteen men from the Institute and neighboring engineering schools down to North Carolina once the yard gets into production.

To Build a Ship a Month

Optimistic about being able to turn out a 7500 ton ship every month for two years the Institute professor, who is charged with this mammoth defense task, said they had already signed a \$1,000,000 contract for construction of yard facilities and a \$1,000,000 order for machinery, cranes, machine tools and yard engines.

Construction will soon be started on the so-called "specimen ship" at the Newport News Shipbuilding Yard, parent company of the Wilmington works. Many of the men who are to later work with Prof. Fernstrom at Wilmington will go to Newport News as apprentices and inspectors on the sample ship.



Professor Karl D. Fernstrom

In addition to serving as a man for the other vessels, the New News boat will be a training school for Prof. Fernstrom's assistants.

Plans for the twenty-five ships, of a total of two hundred, ordered by the Maritime Commission, are similar to designs submitted by the British Government when it ordered several cargo carriers from American yards several months ago. Several changes, however, have been made in the final British plans to conform with the Maritime Commission's requirements for housing seamen.

Fernstrom Cites Cooperation

Said Professor Fernstrom: "The operation between the Maritime Commission and the different shipyards involved in this national defense order is a striking example of harmonious relations which may be achieved between private enterprise and government striving towards a common end." Much credit for smooth working out of plans, he stated, be given to the Maritime Commission.

Reviews and Previews

MAJESTIC—Walt Disney's experiment in visualization of music, *Fantasia*, is now playing two shows daily with all seats reserved. If one may judge by the generally good reception of this work by the public, the experiment has been a success; however, we cannot give it our unqualified approval because Disney's erratic genius crops out in unexpected bumps.

The show is primarily worthwhile because of the music alone. The new method of sound reproduction is eminently successful and is certainly the next best thing to a real concert; indeed, one hears the various musical instruments better than might be possible in a bad seat at a concert. Leopold Stokowski and the Philadelphia Orchestra present their usual excellent brand of music.

The first impression on the program is the "Toccata and Fugue" by Bach. This work is an example of so-called pure music, that is, a musical composition which tells no story and is not connected with any circumstances or localities. On the screen, Disney attempted to convey the thought impressions which might occur to a listener as the composition progressed. The result is five minutes of highlighting the various instruments to show off "Fantasound" and seven minutes of surrealist art in motion. Those who abhor surrealist art would do well to close their eyes tight during this latter part of the composition and listen to the good music.

"The Nutcracker Suite" of Tchaikowsky is the second composition interpreted on the present program. The music was originally from a little-known Ballet by the famous Russian composer; thus Disney used the music as an accompaniment to a fanciful ballet of fairies, thistledown, flowers, and other such sprites of the forest. This treatment is possibly the most delicate and most appropriate in the whole group of compositions; this suite alone is worth the price of admission.

Mickey Mouse makes his appearance in the third composition, "The Sorcerer's Apprentice". This story was well known long before the musical composition was written about it. The action on the screen tells a story in coordination with the musical effects, Mickey Mouse holding the title role. The sound and action is well coordinated and on the whole makes an enjoyable sequence, although the interest in the action tends to cause one to forget the music.

The last selection in the first half of the program is a presentation of "The Rite of Spring", by Stravinsky. Disney has chosen to show on the screen, concurrent with the music, a description of the progress of the world from the molten age to the age of dinosaurs. In this composition the tribal dance music of Stravinsky serves merely as rather effective incidental music to the drama unfolding on the screen. The presentation is, on the whole, effective but rather hard on the nerves.

The first composition of the second group is a representation of the "Pastoral Symphony" of Beethoven. The music tells a definite story, and Disney has only changed it by using characters from Greek mythology instead of the Nineteenth Century Austrian envisaged by the composer. This is one of the two most delicately handled compositions in *Fantasia*.

Disney has fallen rather heavily on an attempt at a burlesque of "The Dance of The Hours", using a group of usually humorous Disney animals. However, this treatment seems rather desecration of good music, at least to music lovers. The last two selections are a typical Disney horror treatment of Moussorgsky's "Midnight on Bald Mountain" and a soothing closing picture with Schubert's "Ave Maria".

The one great criticism of the picture that is current is that it tends to distract the minds of the observers from the great works of music. At any rate it is interesting to see and hear and is well worth while as novel entertainment.

—E. F. T.

M. I. T. A. A. Relay Record Is Clipped To 3:27.8 In New York Track Win

Varsity, Frosh Also Run Relays In Two Boston Vacation Meets

A new M.I.T.A.A. varsity mile relay record was written into the books February 1 as Technology defeated the University of Pennsylvania and Columbia University in the 34th annual running of the Millrose Games at Madison Square Garden, New York. In two other mid-term meets on the Boston Garden track neither varsity nor freshman teams were able to do better than second.

George W. Clark, '41 (51.8 sec.); Sidney L. Hall, '43 (51.8); Eugene J. Brady, Jr., '42 (52.4); and Lewis T. Jester, Jr., '41 (51.8) eclipsed the 3:29.2 mark set by Cooper, Faatz, Fogliano and Sabi in 1937 with a brilliant 3:27.8 timing at New York. In this same meet last year the varsity had bettered the record unofficially in 3:28.4, a few yards behind Navy, but the rules say that a team must win the race in which it establishes a record if the record is to hold.

New Hampshire Wins Prout Relay
One week earlier Clark, Leslie Corsa, Jr., '41, Jester, and Brady had been nosed out in the Prout meet by New Hampshire (3:32) with Brown third. Tech's time then was 3:33.0 on Coach Oscar Hedlund's watch. During vacation Brady injured an ankle so that he was unable to run. A freshman quartet of Sten Hammarstrom, George N. Ziegler, Elbert B. Pritchard, and Robert B. Meny placed third behind Northeastern and Boston College in 3:42.0.

Last Saturday, February 8th, Clark, Corsa, Hall and Jester in a return B.A.A. Games relay against Brown and New Hampshire raced in ahead of the Wildcats in 3:31.2, nearly two seconds faster than two weeks previous but were unable to catch a rejuvenated Brown foursome who won in 3:30.2. Freshmen Pritchard, David M. Himmelblau, Ziegler and Meny lost a duel race with Colby in 3:42.6.

Ski Team Enters Middlebury Meet

With high hopes for a successful showing, the Tech ski team under the sponsorship of the Outing Club will leave this Thursday afternoon for the Middlebury College Winter Carnival at Middlebury, Vermont. The Carnival will take place on Friday, Saturday, and Sunday with events scheduled in slalom, downhill, cross-country, and jumping.

Led by manager and ace skier Haus Aschaffenburg, the team will include Frank 'Flit' McClintock, Eugene Falco, Rasnus Fiegenschou, Sigurd Hallage, and Ben Muzzey. The meet at Middlebury will be the second of the season for the skimen. They finished fourth among twenty teams at Cranmore beating out a strong Dartmouth contingent with Aschaffenburg finishing second in a large field.

The ski team spent their vacation at the Youth Hostel at Stowe, Vermont. Special emphasis was placed on cross-country and jumping practice.

Grapplers Meet Amherst Tonight In Hangar Gym

Sophomores Compete In Ten Of Sixteen Possible Positions

In a match which will involve two squads composed mainly of Sophomores the Beaver grapplers go up against Amherst tonight at 8:00 P.M. in the Hangar Gym. Ten '43 men, five from each team, are scheduled to wrestle, leaving only six positions to be filled by Juniors and Seniors.

The Amherst line-up will consist of Sophomores Good, Ellis, Shenk, Kimball, and Richards in the 121, 145, 155, 165, and unlimited divisions, respectively; Captain Hadley, 128; Pfeifer or Broadbent, 136; and Buckman or Edes, 175. Outstanding are Hadley, little three champ, and Good, Shenk, and Kimball.

Technology Starters

Wrestling for Technology will probably be the usual starters: Kano, 121; Schwarzmann, 128; Fettes, 136; MacKenzie, 145; Schaeffer, 155; Captain Carleton, 175; and Byfield, unlimited. Kano, Schwarzmann, Fettes, MacKenzie, and Byfield are Sophomores. The 165-pound starter is still undecided.

Thus far in the season, the Lord Jeffs have defeated Colgate, 23-13, and lost to Tufts, 14-16, and to Wesleyan, 6-26. The Beaver's opponents have used a strong 1940 freshman aggregation to fill positions left open by graduation.

The team suffered most heavily through the loss of Handyside, 136, and Minnick, 145, both little three champs, who received degrees last June.

Jaroshmen Swim Against R. P. I.

Rensselaer Polytechnic Institute should provide close competition for Technology swimmers when they visit Alumni Pool on Saturday, February 15, at 3:30 P.M., according to Coach John Jarosh. The polytechnicians administered a narrow defeat last year. The Tech varsity team has been strengthened by the return of sick and injured men and by the addition of Irv Van Horn and Bob Lichten.

A Moses Brown team from Providence will meet the Technology freshmen at 2:30, previous to the varsity competitions. Coach Gordon Smith believes Moses Brown will be strong in the diving event, but trusts that the freshmen will be able to provide stiff competition throughout the meet.

Hours For Pistol Practice Changed, Announces Thode

Hours for pistol practice have been changed according to manager Ed Thode. The new schedule is as follows: Tuesday, 1-5; Wednesday, 9-12; and Thursday, 5-9.

Eight members of the team, to be selected this week, will shoot against Army at West Point on February 22. With the new semester the pistoleers are starting their intercollegiate postal competitions and shooting the individual qualification rounds for their National Association Ratings.

Swim Club Plans Competitive Meet For Tech Divers

A diving trophy competition to be held for Technology students during the week of April 7-12, has been announced by the Swim Club. Serious consideration has been given by the club to the possibility of holding a water carnival. If it is possible to hold the carnival, the diving championship finals will probably be held as a part of the exhibition.

In announcing the competition, the Swim Club has established the following rules: diving will be judged for excellence on both the high board and the low board. There will be eight required dives, four on each board. The forward head or running, the backward header, the back jack-knife and the running one-half twist forward will be required while the optional dives must be chosen from the 1941 National Collegiate Swimming Association guide. Except as stated the N. C. S. A. rules will govern the competition.

A complete set of rules can be found posted at the swimming pool and lists of dives with degrees of difficulties can be found on the diving bulletin board. Practice and instruction for the competition can be arranged through Coach Jarosh at the Alumni Pool between 4:30 and 6:00 P.M.

Hockeymen Play Colby And Bowdoin

Team Takes Maine Trip To Meet Star Teams On Successive Days

A week-end trip to Maine will see Tech battling Colby College and Bowdoin College on successive days. Colby will play host to the Beavers on Friday afternoon and will be highly favored to retain their number 2 place in the league standings. The cellar dwelling Techmen will be hard pressed throughout the game being handicapped by their long layoff and the loss of Jack Arnold, stellar wing.

Bowdoin will try to improve their league position the following afternoon. However the Beavers are in a better position to take this contest than the previous encounter. Bowdoin is a second division team and, because it has played few games, it is an unknown quantity.

The freshmen pucksters will journey out to Dedham High this afternoon and will play one of the strongest aggregations in Eastern Massachusetts interscholastic circles. The Frosh are weaker on paper but their relatively greater experience may even up the contest on the ice.



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'Will To Win' Makes Champion Crew, Moch

"We have the men and equipment; if the crew has the will to win there is no reason why Tech eights should not win their races this spring." So spoke head coach Bob Moch to more than a hundred crewmen gathered yesterday afternoon at the Technology Boat House.

Rowing turnouts will begin today at 5:15, and will continue daily until May 17 when the crews journey to Syracuse, New York for their last regatta of the season. Coach Moch intimated that a successful season might presage a trip to Poughkeepsie for the nationally famous crew contest. The schedule for the year is still tentative, but the opening series of races will be with Harvard and Boston University on April 27.

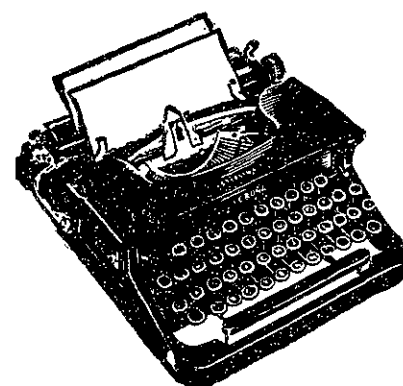
EIGHTS MAY ROW TOMORROW

If the weather does not take a turn for the worse, Moch expects to send his boatload on the Charles tomorrow. Last year the crews first hit the water on February 12, but the Valentine's Day blizzard drove the men of Moch back on the rowing machines for nearly a month.

The coach and team under Captain Joe Gavin are all working for the most successful season in Tech's eighteen year rowing history. According to coach Moch, if the crew wants to win strongly enough, there is no reason why they can not come across the line first. However, the coach continued, this will mean rigorous and conscientious practice plus strict training by each man.

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V-58

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CALENDAR

TUESDAY, FEBRUARY 11

5:00 P.M. Debating Society Meeting—Litchfield Lounge.

WEDNESDAY, FEBRUARY 12

6:30 P.M. Submasters' Club Dinner—Silver Room.

THURSDAY, FEBRUARY 13

5:00 P.M. Institute Committee Meeting—Litchfield Lounge.

6:30 P.M. A.S.M.E. Meeting—Pritchett Hall.

The Tech Competition Opened To Freshmen

All freshmen interested in newspaper work are invited to participate in the biennial competition for positions on the staff of THE TECH. Positions on the freshman staff will be available in the News, Business, Photo and Engraving departments, to men who acquire sufficient experience and ability.

Prospective candidates should report in person at THE TECH News Room on either Thursday or Monday evening at approximately 5:30. Informal instruction in the work of the various departments will start next week.

T. C. A. Seeking Second-hand Books

Any Sophomores, Juniors or Seniors, who have any of the books called for in the General Bulletin are requested by the T.C.A. book service to turn them in to the T.C.A. office if they desire to sell them.

The T.C.A. also announced last night that new blotters are now available and may be obtained in the T.C.A. office. These blotters were distributed to the fraternities and to the dormitory rooms during the recent vacation. Commuters and others who have not as yet received one are urged to apply for one as soon as possible.

Four Plant Visits Planned By A.I.Ch.E.

Signup Lists Posted In Building Two For Those Interested

The Technology student chapter of the American Institute of Chemical Engineers has scheduled four plant visits during the next month, it was announced yesterday by the society. Signup lists will be posted on the bulletin board of the Chemical Engineering Department in Building 2, and all interested students are invited.

The first trip, to the Haffenreffer Brewery, is scheduled for this Thursday, February 13, at 2 P.M. The next trip will be to the Boston Woven Hose & Rubber Co., on Monday, February 17. Trips tentatively scheduled include the Revere Sugar Refinery and the New England Coke Plant.

Farr Accident

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ambulance which arrived a few moments later.

Blood Transfusion Necessary

Before reaching the hospital, the wounded had lost so much blood that a blood transfusion was necessary. Students who had accompanied Farr, were told that the dormitory Senior was given approximately a pint of blood, presumably by a professional donor. Later Haddock stood by during the operation to donate blood if it was needed.

Magoun Lectures At Colby College

Marriage Preparation Theme Of Program Given At Waterville

Professor F. Alexander Magoun, of the Institute Economics Department, is conducting a three day program of lectures and conferences on "Preparation For Marriage" at Colby College, in Waterville, Maine. This series of lectures is being sponsored by the Colby College Christian Association, and will end today, enabling Professor Magoun to return in time to meet his Wednesday classes.

This is the third such series which Technology's Professor of Human Relations has undertaken this year. Last November he appeared at the University of New Hampshire and while there he spent one evening addressing the faculty on the responsibilities of a college for making available to the students modern knowledge in such fields as fitness for marriage, sex education, and good method in settling differences of opinion.

In December he lectured at Cornell where he was very popularly received, and he has just received an invitation from Lehigh University to appear there sometime this month or next month.

Goodman

(Continued from Page 1)

in Goodman's music. Sweet is now on a level with swing in such Goodman favorites as "The Man I Love" and "Benny Rides Again," numbers which were recorded quite recently on opposite sides of a Columbia Jazz Masterwork record.

Sloan Contest Has Ten Prizes

Dr. Compton Announces Fellowships As Awards In National Contest

Ten fellowships permitting participation in a one-year cooperative program in business administration and economics will be offered as prizes in the fourth national competition for the fellowships it was announced last Saturday by Dr. Karl T. Compton, President of the Institute. Dr. Compton also announced a new grant of funds from the Alfred P. Sloan Foundation of New York to be used as financial aid for the winning competitors.

Explaining the nature of the fellowships, Dr. Compton said, "This is distinctively a cooperative program in which the Sloan Foundation, the Institute, and many individual companies are making a significant contribution." The aim of the program is the training of leaders with a thorough understanding of the management and functioning of modern business organizations.

Seventy Men Trained

With the completion next June of the tenth year of the program's operation, seventy men will have received this instruction and returned to the companies from which they were granted leaves of absence. Many of these men are now filling important positions in defense industries.

Professor Wyman P. Fiske, of the Department of Business and Engineering Administration is the director of the program. He explained that close cooperation with industry is necessary

for the course because the men are taught by not only staff members, but also by prominent industrialists, government officials and representatives of organized labor.

Five Hundred Nominated

Almost five hundred men have been nominated in the past three years for these fellowships. Only men in industry between 27 and 33 years of age who have demonstrated unusual promise of further advancement are eligible. Candidates must also have a leave of absence from their firm and sufficient engineering training to profit from the instruction.

Financial grants will be related to the recipient's income, but will not be less than \$2,100 for married men nor more than \$2,500. Final awards will be made only after interviews with a selected group and will be based upon evidence of ability to benefit from the instruction. The closing date of the competition is March 12 of this year.

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